

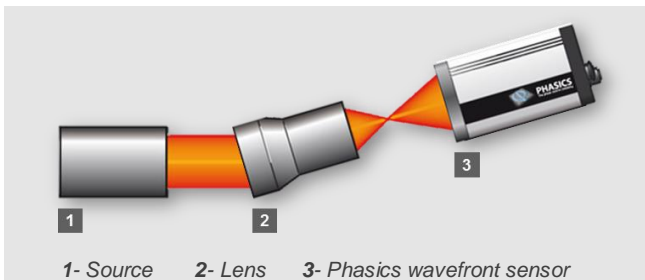
KaleoMTF

OFF-AXIS LENS TEST BENCH



Phasics innovative bench delivers the most complete lens test: **off-axis MTF and wavefront error** at multiple wavelengths. It applies to production, R&D and third-party lens benchmark. It benefits from Phasics patented technology to provide accurate results even at large FoV. It is especially valuable for wide-field lens such as automotive or surveillance lens.

↓ SET UP



EXCLUSIVE SET-UP : NO RELAY LENS & NO TARGET

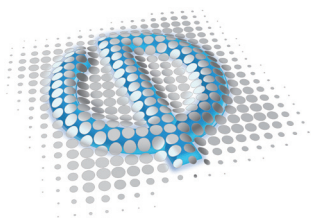
- Easy alignment
- Robust design
- High resolution wavefront sensor included: optimized resolution for any angle (up to 300x400 phase pixels)
- High quality collimated source <20nm RMS over 15mm diameter
- MTF digital computation: no limit in frequency, digital focusing, through-focus MTF without scanning

→ BENEFITS

- Complete quality control on the same bench: MTF, Zernike aberrations, distortion, relative illumination, EFL...
- Cost-effective and easy off-axis aberration measurement at any wavelength

↘ KEY FEATURES

- Accurate results even at large field angle
- Any wavelength from 400 to 1100nm
- Fully automated : user-defined sequences



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